

TUCSON POLICE DEPARTMENT

CRIME LABORATORY

TSK

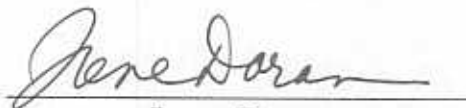
The undersigned Quality Assurance Specialist, having been qualified by the Arizona Department of Public Safety for Intoxilyzer 5000 inspection, and having performed such inspections on Intoxilyzer 5000 # 7, Serial # 64-001225, certifies by her signature:

on 2/19/04, with a result of 0.076 AC, 0.077 AC,

and on 3/2/04, with a result of 0.079 AC, 0.079 AC,

this instrument was tested with a known alcohol reference standard, and always produced results within the acceptable accuracy limits (from 0.070 AC to 0.090 AC), as defined by R9-14-404.A.3.

No problems were reported concerning this instrument between these two dates.



Irene Doran

ADPS QAS Permit #QAS 29586 (issue date 01/08/2004)

SUBSCRIBED AND SWORN to before me

this 3, day of March, 2004




Notary Public

EXHIBIT Q

1076
25

THIS REPORT PREPARED PURSUANT TO DUTY IMPOSED BY
A.A.C. R9-14-404(A)

ARIZONA DEPARTMENT OF HEALTH SERVICES

STANDARD QUALITY ASSURANCE PROCEDURES
INTOXILYZER MODEL 5000*AGENCY Tucson Police QA SPECIALIST Irene Doran (46331)
(Print Name)INTOXILYZER SERIAL # (7) 44-001225 LOCATION Traffic
DATE 2/19 19 2004 TIME 1100

25

Display reads "READY TO START" or "PUSH BUTTON TO START TEST."

DIAGNOSTIC TESTS

25 DVM Test check. Setting should be between .200 and .600. Mode selection switch S2 on, S1 and S3 off or keyboard menu selection "H". Reading is 0.363.

25 Display Test check. Mode selection switch S1 on and S2 and S3 off or keyboard menu selection "V".

25 Printer Test check. Mode selection switch S1, S2, S3 off or keyboard menu selection "P".

25 Clock time check. Mode selection switch S10 on or keyboard menu selection "E".

25 Date check. Mode selection switch S11 on or keyboard menu selection "E".

OPERATIONAL TESTS

25 Alcohol free subject Test result 0.000 AC

25 Error recognition logic system functioning

25 Invalid test printed

25 Proper sample recognition system

25 Invalid sample printed

25 Deficient sample printed

1 N/A Completeness of sample purge with collection tube**

25 Calibration standard 0.080 AC

Results: 0.076 AC & 0.077 AC

Instrument operating properly and accurately. YES ☒ NO ☐

COMMENTS:

SIGNATURE

Irene Doran

0. N/A 25 alcohol concentration standard collected for subsequent analysis.**

*WITH OR WITHOUT VAPOR RECIRCULATION AND WITH OR WITHOUT KEYBOARD
**THIS STEP IS ONLY REQUIRED IF THIS DEVICE IS BEING USED FOR
SAMPLE CAPTURE.

Tucson Police Department Crime Laboratory

306
AS

FEDERAL SIGNAL CORP. / CMI INC
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 64-001225
02/19/04 #7

TEST	BAC VALUE	TIME
AIR BLANK	.000	11:09
CAL. CHECK	.077	11:10
AIR BLANK	.000	11:10

SUBJECT'S NAME

TRAFFIC

TIME FIRST OBSERVED

INSTRUMENT LOCATION

DORAN (46331)

OPERATOR
ADDITIONAL INFORMATION AND/OR REMARKS

CMI

INTOXILYZER® INSTRUMENT PRINTER CARD

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FEDERAL SIGNAL CORP. / CMI INC
INTOXILYZER - ALCOHOL ANALYZER
AZ MODEL 5000 SN 64-001225
02/19/04 #7

TEST	BAC VALUE	TIME
AIR BLANK	.000	11:08
CAL. CHECK	.076	11:08
AIR BLANK	.000	11:09

SUBJECT'S NAME

TRAFFIC

INSTRUMENT LOCATION

TIME FIRST OBSERVED

DORAN (46331)

OPERATOR
ADDITIONAL INFORMATION AND/OR REMARKS

CMI

INTOXILYZER® INSTRUMENT PRINTER CARD

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EXHIBIT P

566
OK

THIS REPORT PREPARED PURSUANT TO DUTY IMPOSED BY
A.A.C. R9-14-404(A)

ARIZONA DEPARTMENT OF HEALTH SERVICES

STANDARD QUALITY ASSURANCE PROCEDURES
INTOXILYZER MODEL 5000*

STANDARD CALIBRATION CHECK PROCEDURE

Agency Tucson Police Department Date 2/19/04 Time 1100
Intoxilyzer Serial# (?) 44-001225 Location Traffic
QA Specialist FRANK DORAN (46331)

(Print Name)

- (FST) 1. Pour a standard alcohol solution of known value into a clean dry simulator jar and assemble the simulator. Insure that a tight seal has been made. Standard value: 0.080 AC
- (FST) 2. Turn on the simulator and allow the temperature to reach $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$.
- (FST) 3. Set Intoxilyzer mode selection in the ACA mode by switching mode selection switch #9 on or selecting "C" on keyboard menu.
- (FST) 4. Attach simulator to the simulator entrance port on the Intoxilyzer.
- (FST) 5. Intoxilyzer 5000 display reads "READY TO START" or "PUSH BUTTON".
- (FST) 6. Push Start Test button or press enter on keyboard.
- (FST) 7. Insert card in response to display.
- (FST) 8. Air blank completed.
- (FST) 9. Calibration check completed. Test results 0.076 AC 0.077AC
- (FST) 10. Air blank completed.
- (FST) 11. When display reads Test Complete remove evidence card. Attach the card to the completed checklist.
- (FST) 12. Return mode selection switch #9 to off position after all calibration checks are complete or type Q and enter on keyboard.

SIGNATURE

Gene Doran

*WITH OR WITHOUT VAPOR RECIRCULATION AND WITH OR WITHOUT KEYBOARD

EXHIBIT Q

THIS REPORT PREPARED PURSUANT TO DUTY IMPOSED BY
A.A.C. R9-14-404(A)

ARIZONA DEPARTMENT OF HEALTH SERVICES

STANDARD QUALITY ASSURANCE PROCEDURES
INTOXILYZER MODEL 5000*AGENCY Tucson Police QA SPECIALIST Trene Doran (46331)

(Print Name)

INTOXILYZER SERIAL # 104-001225 (#7) LOCATION LABDATE March 2 19 2004 TIME 1615

OK Display reads "READY TO START" or "PUSH BUTTON TO START
TEST."

DIAGNOSTIC TESTS

OK DVM Test check. Setting should be between .200 and
.600. Mode selection switch S2 on, S1 and S3 off or
keyboard menu selection "H". Reading is .377.

OK Display Test check. Mode selection switch S1 on and S2
and S3 off or keyboard menu selection "V".

OK Printer Test check. Mode selection switch S1, S2, S3
off or keyboard menu selection "P".

OK Clock time check. Mode selection switch S10 on or
keyboard menu selection "E".

OK Date check. Mode selection switch S11 on or keyboard
menu selection "E".

OPERATIONAL TESTS

OK Alcohol free subject Test result 0.000 AC

OK Error recognition logic system functioning
Invalid test printed

OK Proper sample recognition system
Invalid sample printed OK
Deficient sample printed OK

N/A Completeness of sample purge with collection tube**

OK Calibration standard 0.080 AC

Results: 0.079AC + 0.079ACInstrument operating properly and accurately. YES NOCOMMENTS: Not printing clearly + completely.

SIGNATURE

OK 0. N/A alcohol concentration standard collected for subsequent
analysis.**

*WITH OR WITHOUT VAPOR RECIRCULATION AND WITH OR WITHOUT KEYBOARD
**THIS STEP IS ONLY REQUIRED IF THIS DEVICE IS BEING USED FOR
SAMPLE CAPTURE.

396
PS

Tucson Police Department Crime Laboratory PS

FEDERAL SIGNAL CORP. / CMT INC
INTOXILYZER - ALCOHOL ANALYZER
AT MODEL T800 SN 64-001225
03/02/04

#7

TEST	RAC VALUE	TIME
ATR BLANK	-000	16:18
CAL. CHECK	-079	16:18
ATR BLANK	-000	16:19

S/N 64-001225 PS
Cal = 0.079 PS 3/2/04

SUBJECT'S NAME _____ LAB

TIME FIRST OBSERVED _____ INSTRUMENT LOCATION _____

OPERATOR DORAN(46331)

ADDITIONAL INFORMATION AND/OR REMARKS _____

INTOXILYZER® INSTRUMENT PRINTER CARD

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FEDERAL SIGNAL CORP. / CMT INC
INTOXILYZER - ALCOHOL ANALYZER
AT MODEL T800 SN 64-001225
03/02/04

#7

TEST	RAC VALUE	TIME
ATR BLANK	-000	16:17
CAL. CHECK	-079	16:17
ATR BLANK	-000	16:18

S/N 64-001225 PS
Cal = 0.079 PS 3/2/04

SUBJECT'S NAME _____ LAB

TIME FIRST OBSERVED _____ INSTRUMENT LOCATION _____

OPERATOR DORAN(46331)

ADDITIONAL INFORMATION AND/OR REMARKS _____

INTOXILYZER® INSTRUMENT PRINTER CARD

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EXHIBIT P

THIS REPORT PREPARED PURSUANT TO DUTY IMPOSED BY
A.A.C. R9-14-404(A)

ARIZONA DEPARTMENT OF HEALTH SERVICES

STANDARD QUALITY ASSURANCE PROCEDURES
INTOXILYZER MODEL 5000*

STANDARD CALIBRATION CHECK PROCEDURE

Agency Tucson Police Department Date 3/2/04 Time 1615
Intoxilyzer Serial # 164-001225 (#7) Location LAB
QA Specialist Trene Doran (46331)
(Print Name)

- ~~1st~~ 1. Pour a standard alcohol solution of known value into a clean dry simulator jar and assemble the simulator. Insure that a tight seal has been made. Standard value: 0.080 AC
- ~~2nd~~ 2. Turn on the simulator and allow the temperature to reach $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$.
- ~~3rd~~ 3. Set Intoxilyzer mode selection in the ACA mode by switching mode selection switch #9 on or selecting "C" on keyboard menu.
- ~~4th~~ 4. Attach simulator to the simulator entrance port on the Intoxilyzer.
- ~~5th~~ 5. Intoxilyzer 5000 display reads "READY TO START" or "PUSH BUTTON".
- ~~6th~~ 6. Push Start Test button or press enter on keyboard.
- ~~7th~~ 7. Insert card in response to display.
- ~~8th~~ 8. Air blank completed.
- ~~9th~~ 9. Calibration check completed. Test results 0.079 + 0.079 AC
- ~~10th~~ 10. Air blank completed.
- ~~11th~~ 11. When display reads Test Complete remove evidence card. Attach the card to the completed checklist.
- ~~12th~~ 12. Return mode selection switch #9 to off position after all calibration checks are complete or type Q and enter on keyboard.

SIGNATURE

Trene Doran

*WITH OR WITHOUT VAPOR RECIRCULATION AND WITH OR WITHOUT KEYBOARD